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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Sheet 1 of 1

Application Number  
Filing Date  
First Named Inventor Tianping Huang  
Art Unit  
Examiner Name  
Attorney Docket Number 304-35457-US

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
GS		US- 4,444,264	04-24-1984	Dill	
		US- 4,526,695	07-02-1985	Erbstoesser, et al.	
		US- 4,527,628	07-09-1985	Dill, et al.	
		US- 4,715,987	12-29-1987	Bellis, et al.	
		US- 4,957,165	09-18-1990	Cantu, et al.	
		US- 4,986,355	01-22-1991	Casad, et al.	
GS		US- 5,735,349	04-07-1998	Dawson, et al.	
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### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>8</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner  
Signature

George Suchfield

Date  
Considered

4/6/05

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PTO/SB/08A(23-03)

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**INFORMATION DISCLOSURE  
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Application Number	10/602,230
Filing Date	June 24, 2003
First Named Inventor	T. Huang et al.
Art Unit	3672
Examiner Name	George A. Suchfield
Attorney Docket Number	304-35457-US

Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CS		US- 3,709,300	1/9/1973	Pye	
		US- 3,915,727	10/28/1975	Hunt et al.	
		US- 3,302,719	2/7/1967	Fischer	
		US- 6,439,309	8/27/2002	Matherly et al.	
		US- 6,239,183	5/29/2001	Dobson et al.	
		US- 2001/053749	12/20/2001	Kilchrist et al.	
		US- 3,998,272	12/21/1976	Maly	
		US- 5,647,900	7/15/1997	Persinski et al.	
		US- 4,579,667	4/1/1986	Lees et al.	
CA		US- 3,347,789	10/17/1967	Dickson et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>5</sup>
CS		PCT/US2004/019258	2/8/2005	T. Huang et	ISR	

Examiner Signature	George Suchfield	Date Considered	4/6/05
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